

Year 13 guidance 2021-22

Subject: Chemistry

Spring/Summer 2022 learning topics:

This term students will learn about:
6.2 Nitrogen containing organic compounds and organic synthesis
6.3 Analytical techniques

March 2022 Mock Exam duration: 2 hours 15 min

Paper 2: Synthesis and Analytical Techniques

March Mock examination topics for revision:
4.1.3 alkenes
6.2.2 amino acids and chirality
2.1.3 amount of substance
6.1.2 carbonyl compounds
6.2.4 organic synthesis
6.1.1 aromatic compounds
1.2.2 practical skills
6.3.2 spectroscopy

This mock content closely matches the advance information for this paper in the summer

Summer 2022 Exam duration:

**Paper 1: Periodic Table, elements and Physical Chemistry - 2 hrs 15 min
(content from Modules 1,2,3,5)**

**Paper 2: Synthesis and Analytical Techniques – 2 hrs 15 min
(content from Modules 1,2,4,6)**

Paper 3: Unified Chemistry - 1 hr 30 min (content from all modules)

Advance information has been published for this subject directing students to the content of the examination. This can be found at:

https://jerseyedu.sharepoint.com/:b:/r/sites/hautlieu/sc/students/Chemistry/A2/H432%20A%20Level%20Chemistry%20A%20Advance%20Information_Jun2022.pdf?csf=1&web=1&e=KdEyC6